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jc772 U.S. PTO

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PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

|                                          |                                          |
|------------------------------------------|------------------------------------------|
| Attorney Docket No.                      | 6841 US 1                                |
| First Inventor or Application Identifier | THUMPUDI NAVEEN                          |
| Title                                    | Normalized Bitmap Representation of..... |
| Express Mail Label No.                   | EL415462583US                            |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 18]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
- Oath or Declaration [Total Pages 2]
  - ☒ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Copy
  - ☐ Paper Copy (identical to computer copy)
  - ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ \* Small Entity Statement(s) [Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)]
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other: .....

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 60 / 118,207  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

|                                                            |                                                     |                                                                     |
|------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------|
| <input type="checkbox"/> Customer Number or Bar Code Label | (Insert Customer No. or Attach bar code label here) | or <input checked="" type="checkbox"/> Correspondence address below |
| Name                                                       | Peter D. Symes<br>GRASS VALLEY (U.S.) INC.          |                                                                     |
| Address                                                    | P.O. Box 599000<br>400 Providence Mine Road         |                                                                     |
| City                                                       | Nevada City                                         | State California Zip Code 95959-7900                                |
| Country                                                    | U.S.A.                                              | Telephone 530 478-3437 Fax                                          |

|                   |                 |                                   |              |
|-------------------|-----------------|-----------------------------------|--------------|
| Name (Print/Type) | Francis I. Gray | Registration No. (Attorney/Agent) | 27,788       |
| Signature         | Francis I. Gray | Date                              | Feb. 1, 2000 |

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ ) 690.00

### Complete if Known

|                      |                  |
|----------------------|------------------|
| Application Number   |                  |
| Filing Date          | February 1, 2000 |
| First Named Inventor | THUMPUDI NAVEEN  |
| Examiner Name        |                  |
| Group / Art Unit     |                  |
| Attorney Docket No.  | 6841 US 1        |

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 20-0352

Deposit Account Name TEKTRONIX, INC.

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 101 690                    | 201 345                    | Utility filing fee     | 690.00   |
| 106 310                    | 206 155                    | Design filing fee      |          |
| 107 480                    | 207 240                    | Plant filing fee       |          |
| 108 690                    | 208 345                    | Reissue filing fee     |          |
| 114 150                    | 214 75                     | Provisional filing fee |          |

SUBTOTAL (1) (\$ ) 690.00

#### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 6                  | -20** = 0    | X              |          |
| 1                  | -3** = 0     | X              |          |
| Multiple Dependent |              |                |          |

\*\*or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description                                            |
|----------------------------|----------------------------|------------------------------------------------------------|
| 103 18                     | 203 9                      | Claims in excess of 20                                     |
| 102 78                     | 202 39                     | Independent claims in excess of 3                          |
| 104 260                    | 204 130                    | Multiple dependent claim, if not paid                      |
| 109 78                     | 209 39                     | ** Reissue independent claims over original patent         |
| 110 18                     | 210 9                      | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ )

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description                                                            | Fee Paid |
|----------------------------|----------------------------|----------------------------------------------------------------------------|----------|
| 105 130                    | 205 65                     | Surcharge - late filing fee or oath                                        |          |
| 127 50                     | 227 25                     | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130                    | 139 130                    | Non-English specification                                                  |          |
| 147 2,520                  | 147 2,520                  | For filing a request for reexamination                                     |          |
| 112 920*                   | 112 920*                   | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*                 | 113 1,840*                 | Requesting publication of SIR after Examiner action                        |          |
| 115 110                    | 215 55                     | Extension for reply within first month                                     |          |
| 116 380                    | 216 190                    | Extension for reply within second month                                    |          |
| 117 870                    | 217 435                    | Extension for reply within third month                                     |          |
| 118 1,360                  | 218 680                    | Extension for reply within fourth month                                    |          |
| 128 1,850                  | 228 925                    | Extension for reply within fifth month                                     |          |
| 119 300                    | 219 150                    | Notice of Appeal                                                           |          |
| 120 300                    | 220 150                    | Filing a brief in support of an appeal                                     |          |
| 121 260                    | 221 130                    | Request for oral hearing                                                   |          |
| 138 1,510                  | 138 1,510                  | Petition to institute a public use proceeding                              |          |
| 140 110                    | 240 55                     | Petition to revive - unavoidable                                           |          |
| 141 1,210                  | 241 605                    | Petition to revive - unintentional                                         |          |
| 142 1,210                  | 242 605                    | Utility issue fee (or reissue)                                             |          |
| 143 430                    | 243 215                    | Design issue fee                                                           |          |
| 144 580                    | 244 290                    | Plant issue fee                                                            |          |
| 122 130                    | 122 130                    | Petitions to the Commissioner                                              |          |
| 123 50                     | 123 50                     | Petitions related to provisional applications                              |          |
| 126 240                    | 126 240                    | Submission of Information Disclosure Stmt                                  |          |
| 581 40                     | 581 40                     | Recording each patent assignment per property (times number of properties) |          |
| 146 690                    | 246 345                    | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 690                    | 249 345                    | For each additional invention to be examined (37 CFR § 1.129(b))           |          |

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

### SUBMITTED BY

Name (Print/Type) Francis I. Gray

Registration No. (Attorney/Agent) 27,788

### Complete (if applicable)

Telephone 503 627-7261

Signature

*Francis I. Gray*

Date

February 1, 2000

### WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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